## R18-9-717. Type 3 Reclaimed Water General Permit for a Reclaimed Water Blending Facility

- A. Permit conditions.
- 1. A Type 3 Reclaimed Water General Permit for a Reclaimed Water Blending Facility allows the blending of reclaimed water with other water, if the conditions in this Article are met.
  - 2. Blending reclaimed water with industrial wastewater or with reclaimed water from an industrial wastewater treatment plant is not authorized by this general permit.
- B. A person shall file with the Department a Notice of Intent to Operate a reclaimed water blending facility at least 90 days before the date the proposed activity will start. The Notice of Intent to Operate shall include:
  - 1. The name, address, and telephone number of the applicant;
  - 2. The social security number of the applicant, if the applicant is an individual;
  - 3. The name, address, and telephone number of a contact person;
  - 4. The source and volume of reclaimed water to be blended;
  - 5. The class of reclaimed water to be blended:
  - 6. The source, volume, and quality of other water to be blended;
  - 7. A legal description of the reclaimed water blending facility, including latitude and longitude coordinates;
  - 8. A description of the reclaimed water blending facility, including a demonstration that the proposed blending methodology will meet the standards established in 18 A.A.C. 11, Article 3 for the class of reclaimed water the facility will produce;
  - 9. A signature on the notice of intent certifying that the applicant agrees to comply with the requirements of this Article, 18 A.A.C. 11, Article 3, and the terms of this reclaimed water general permit; and
  - 10. The applicable permit fee specified under 18 A.A.C. 14.
- C. A person shall not operate a reclaimed water blending facility until the Department issues a written Verification of General Permit Conformance under R18-9-708(C).
- D. A permittee shall monitor:
  - 1. The blended water quality for total nitrogen and fecal coliform at frequencies specified by the class of reclaimed water in 18 A.A.C. 11, Article 3.
    - a. If the concentration of either total nitrogen or fecal coliform, as applicable, exceeds the limits for the reclaimed water class established in 18 A.A.C. 11, Article 3, the permittee shall submit a report to the Department within 30 days with a proposal to change the blending process. The permittee shall also double the monitoring frequency for the next two months.
    - b. If another exceedance occurs within the interval of increased monitoring, the permittee shall submit an application within 45 days for a Reclaimed Water Individual Permit.
  - 2. The volume of reclaimed water, the volume of the other water, and the total volume of blended water delivered for direct reuse on a monthly basis.
- E. The permittee shall report the results of the monitoring under subsection (D) to the Department on or before the anniversary date of the verification approval and shall make this information available to the end users.

## **Historical Note**

New Section adopted by final rulemaking at 7 A.A.R. 758, effective January 16, 2001 (Supp. 01-1).